



## King County

**MILLWRIGHT  
DEPARTMENT OF TRANSPORTATION  
TRANSIT DIVISION/VEHICLE MAINTENANCE SECTION**

**Hourly Rate Range: \$18.82 – \$26.89**

**Job Announcement: 05AB4948**

**OPEN: 2/16/05      CLOSE: 3/2/05**

**\*\*\* Journey-level millwrights will be hired at \$24.20/hr.**

**WHO MAY APPLY:** This recruitment is open to the general public. It will be used to fill one current vacancy and may be used to create a list for future vacancies that may occur.

**WHERE TO APPLY:** Please mail required forms and materials to Transit Human Resources, 201 South Jackson Street, MS-KSC-TR-0419, Seattle, WA 98104-3856 or deliver to the King County Career and Employment Center at 201 South Jackson Street in downtown Seattle. Application materials must be received by 4:00 p.m. on the closing date. **(Postmarks are NOT ACCEPTED.)** Contact Adrienne Bunney at 206-684-1087 or [adrienne.bunney@metrokc.gov](mailto:adrienne.bunney@metrokc.gov) for further inquiries.

**FORMS AND MATERIALS REQUIRED:** A [King County application form and data sheet](#), resume, letter of interest, and your response to the supplemental questionnaire at the end of this announcement.

**WORK LOCATION/WORK SCHEDULE:** Shift locations are determined by seniority. Employees must be able to work any shift at any of the nine locations where King County METRO Transit has a coach repair facility. Employees in this classification work 40 hours a week and are eligible for overtime.

**PRIMARY DUTIES INCLUDE:**

- Perform corrective maintenance, major equipment overhauls, and routine skilled mechanical maintenance as determined by management or a manufacturer's established preventive maintenance program schedule on such items as automatic bus washers, hydraulic and electro-hydraulic bus hoists, stationary air compressors (Pistons and Screw), automatic doors, steam cleaners, fuel receiving, storage and pumping systems, and various hydraulic/non-hydraulic shop equipment.
- Operate a lathe, drill press, and other types of machine shop equipment: design and fabricate parts.
- Install, remove, relocate, align, and anchor various types of equipment; disconnect and connect air, oil, water, and electrical systems at the primary wall or floor connection.
- May function as primary contact person for project work that is contracted out, and coordinate all base maintenance work provided by outside crafts such as electrical, plumbing, and heating.
- Assist with development of specifications and purchase of equipment and materials as requested.
- Track and maintain maintenance records on a personal computer and extract data for a computer database. Current computer programs used are M-5, Oracle, Microsoft Excel and Word.

**PHYSICAL REQUIREMENTS:** Work requires the ability to meet peak and prolonged physical effort on a regular basis. The Millwright performs heavy work involving a wide range of physical activities associated with inspection, repair and overhaul of equipment and machinery weighing up to 50 points and occasionally lifting heavier objects.

**WORKING ENVIRONMENT:** Work requires the ability to work inside, outside, and in confined spaces. When working inside, there is exposure to high noise level; oil, grease, natural gas, diesel, and other chemical fumes; and mechanical and electrical hazards typical of a vehicle repair facility.

**QUALIFICATIONS:**

- Journey status as a Millwright, or a Maintenance Machinist, or a minimum of four years of related experience in a skilled craft that requires knowledge of specialized equipment used in the millwright's craft
- Ability to troubleshoot problems with equipment/machinery.
- Ability to work independently and make maintenance and repair priority decisions.
- Ability to read and write and to understand oral and written instructions.
- Ability to work effectively in a work environment that values diversity and employee participation.

**DESIRABLE QUALIFICATIONS:**

- Trade school education in the use of specialized machinist equipment and welding techniques.

**SELECTION PROCESS:** The most competitive candidates will be invited to participate in a test to evaluate their technical ability. Interviews will be offered to candidates with satisfactory test results. Those who interview successfully may be placed on an eligibility list for placement into vacancies as they occur. Employment offers will be finalized **only** after candidates have successfully completed physical examinations with drug screens. Reference checks and reviews of driving records will also be conducted prior to any final offer of employment.

**NECESSARY SPECIAL REQUIREMENTS:** A valid Washington State Driver's license.

**UNION MEMBERSHIP:** Local 587, Amalgamated Transit Union represents this position.

## **SUPPLEMENTAL QUESTIONNAIRE MILLWRIGHT**

The following items address important elements of this position. The information you provide will help to determine your eligibility for further consideration. Please limit your response to no more than one page per question.

- I. Summarize how you meet the following requirements:
  - A. Journey status as a Millwright, or a Maintenance Machinist:
  - B. Four years of related experience in a skilled craft that requires knowledge of specialized equipment used in the millwright's craft, and ability to troubleshoot problems with equipment/machinery.
- II. List the kinds of machine shop equipment you have operated.
- III. Describe your experience establishing and/or maintaining preventative maintenance schedules.
- IV. Describe your experience performing major equipment overhauls.
- V. Describe your experience maintaining repair records.
- VI. Describe your familiarity with computers. (Include training and hands-on experience.)